

**RECEIVED****AMENDMENT TRANSMITTAL LETTER**  
**Under Small Entity Status****CENTRAL FAX CENTER**Attorney Docket  
No: BAY-002

JUL 29 2005

Application Serial Number:  
10/035,571Filing Date:  
10/23/2000Examiner:  
Han, ClemenceArt Unit:  
2665Invention: MEMORY MANAGEMENT SYSTEM AND ALGORITHM FOR NETWORK PROCESSOR  
ARCHITECTURE**TO THE COMMISSIONER FOR PATENTS:**

Transmitted herewith is an amendment in the above-identified application. The fee has been calculated as shown below.

**CLAIMS AS AMENDED**

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	NO. OF EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	45	MINUS	52	0	\$25	\$ 0.00
INDEP. CLAIMS	12	MINUS	13	0	\$100	\$ 0.00

\_\_\_\_ Petition is hereby made under 37 CFR 1.136(a) to extend the time for response to the Office Action of  
 \_\_\_\_\_ to and through \_\_\_\_\_, comprising an extension of the shortened statutory period of:

\_\_\_\_ one month (\$60.00)

\_\_\_\_ three months (\$510.00)

\_\_\_\_ two months (\$225.00)

\_\_\_\_ four months (\$795.00)

**TOTAL ADDITIONAL FEE FOR THIS AMENDMENT****\$0.00**

\_\_\_\_ Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by  
 a verified statement previously submitted.

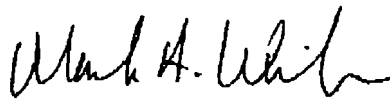
\_\_\_\_ A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.

\_\_\_\_ A check in the amount of \$0.00 is attached.

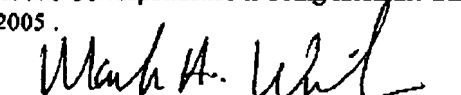
\_\_\_\_ Charge \$ \_\_\_\_\_ to Deposit Account \_\_\_\_\_.

☒ No additional fee is required.

7/29/05  
 date

  
 Mark A. Wilson  
 Reg. No. 43,994

I hereby certify that this Correspondence is being facsimile transmitted to the Patent and Trademark Office at 571-243-8300 on July 29, 2005.

  
 Mark A. Wilson

Reg. No. 43,994

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Attorney Docket No. BAY-002

**RECEIVED**  
**PATENT APPLICATION CENTRAL FAX CENTER**

**JUL 29 2005**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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Applicant: Bleszynski et al.

Group Art Unit: 2665

Serial No. 10/035,571

Examiner: Han, Clemence

Filed: October 23, 2000

Conf. No.: 1452

10 For: MEMORY MANAGEMENT SYSTEM AND ALGORITHM FOR NETWORK  
PROCESSOR ARCHITECTURE

Mail Stop AF

Assistant Commissioner for Patents

15 P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE UNDER 37 CFR 1.116

20 Sir:

In response to the Office action dated June 21, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** begin on page 2 of this paper.

25

**Remarks/Arguments** begin on page 24 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. 1.8

30 I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being facsimile transmitted to the Patent and Trademark Office at 571-273-8300 on the date shown below.

Date: 7/29/05

Signed: Mark A. Wilson

Typed Name: Mark A. Wilson

Attorney Docket No. BAY-002  
Serial No. 10/035,571

Amendment and Response under 37 CFR 1.116